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MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT APPLICATION
Case Docket No. 81044323
Date:

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

Ronald Cowan

For: CONTROL OF POWERTRAIN SMOOTHNESS USING OUTPUT TORQUE SENSING AND INPUT TORQUE CONTROL

Enclosed are:

3 sheet(s) of drawings
 Assignment and Cover Sheet
 Information Disclosure Statement, PTO Form 1449, and Copies of Citations *N/A*
 A certified copy of *N/A*

The filing fee has been calculated as shown below for OTHER THAN A SMALL ENTITY:

FOR	NO. FILED	NO. EXTRA	RATE	FEE
Basic Fee				\$ 750
Total Claims	21	18	\$ 18	
Indep Claims	2	84	\$ 0	
Multiple Dependent Claims(s)		280	\$ 0	
Presented				TOTAL \$ 768

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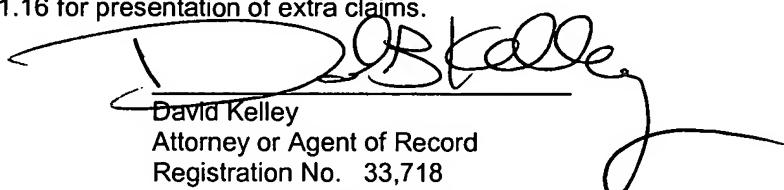
Date of Deposit November 12, 2003

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